

Great Start Readiness Program Evaluation

Susan Broman, Deputy Superintendent Office of Great Start

Lindy Buch, Director
Early Childhood Education and Family Services



Great Start Readiness Program (GSRP) History

- Michigan's state-funded "Prekindergarten" program for 4-year-old children "at-risk" of school failure
- In 27th year of state funding
 - First year: 1985-86 with \$1M; served 700 children
 - When longitudinal study began: 1995-96, \$63.1M to serve 21,000 children
 - Current year: 2011-12, \$104M; 30,000+ "slots"
- School districts and local agencies provide programs
- High-quality standards and requirements





GSRP Evaluation Grant

- 1994-95: \$100,000 planning grant awarded April 1995
- Increased to \$300,000 in subsequent years
- Competitive application
- Repeated multi-year competitive grant cycles
- Additional support from Kellogg Foundation for grantee training
- Statewide and local evaluation requirements in legislation





GSRP Evaluation Activities

- Development of instrumentation and reporting
- Annual data collection on participant children
- Program quality/improvement support
- Periodic reports on staff qualifications and compensation
- Report on Full-Day Preschool Program Comparison Study (2004)
- Multi-state evaluation at kindergarten entry (2005)
- Regional studies at kindergarten entry (urban, rural, in progress)
- Longitudinal Evaluation (1995-2011)





GSRP Longitudinal Evaluation

- 1995-96 study children attended GSRP
- 1996-97 target and control group identified in kindergarten
- 2008-09 "on-time" high school graduation
- 2009-10 graduation with one-time grade retention
- 2010-11 graduation with two retentions





Previous Longitudinal Study Reports

- 1997: Early Returns: First Year Report of the Michigan School Readiness Program Evaluation
- 2000: Points of Light: Third Year Report of the Michigan School Readiness Program Evaluation
- 2002: Effects Five Years Later: the Michigan School Readiness Program Evaluation Through Age 10 (January 2002)
 - Through 4th grade, including MEAP scores and retention findings
 - http://www.highscope.org/file/Research/Effects%205%20Years%20Later.pdf
- 2007: Findings from the Michigan School Readiness Program 6 to 8 Follow Up Study
 - Through Middle School, including subgroup differences
 - http://www.highscope.org/file/Research/6%20 %208%20follow%20up%20report%20FINAL%2010-9-07.pdf





Michigan Great Start Readiness Program Evaluation 2012

Larry Schweinhart, President
HighScope Educational Research Foundation
June 12, 2012



A study of 595 low-income children entering kindergarten in 1996

- •In six Michigan school districts Detroit, Grand Rapids, Grayling, Kalamazoo, Muskegon, and Port Huron.
- •338 children attended GSRP.
- •257 children did not attend a preschool program but had family incomes under \$30,300, low enough to qualify for GSRP.

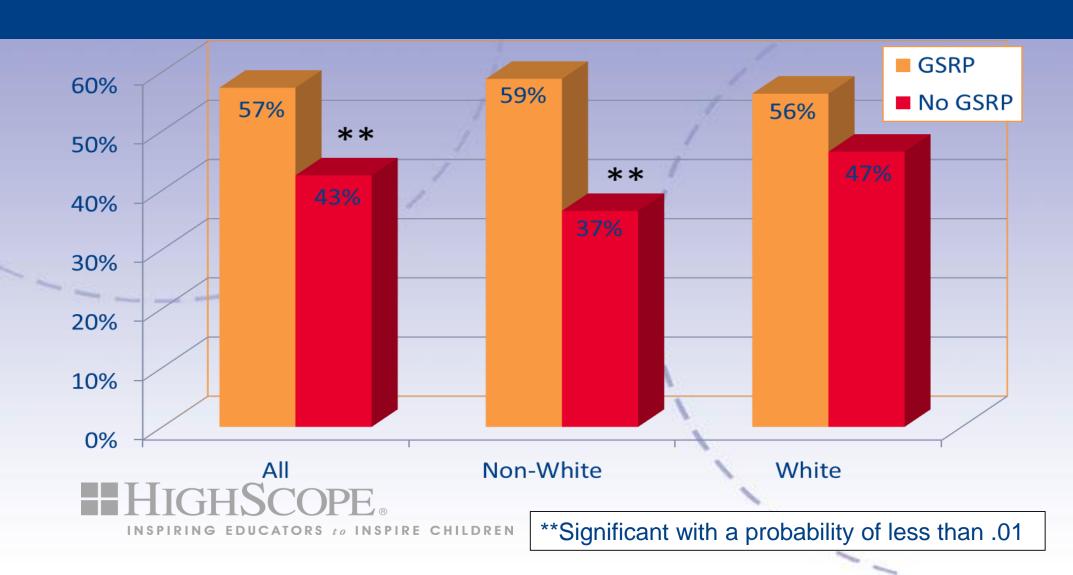


Similar Group Backgrounds

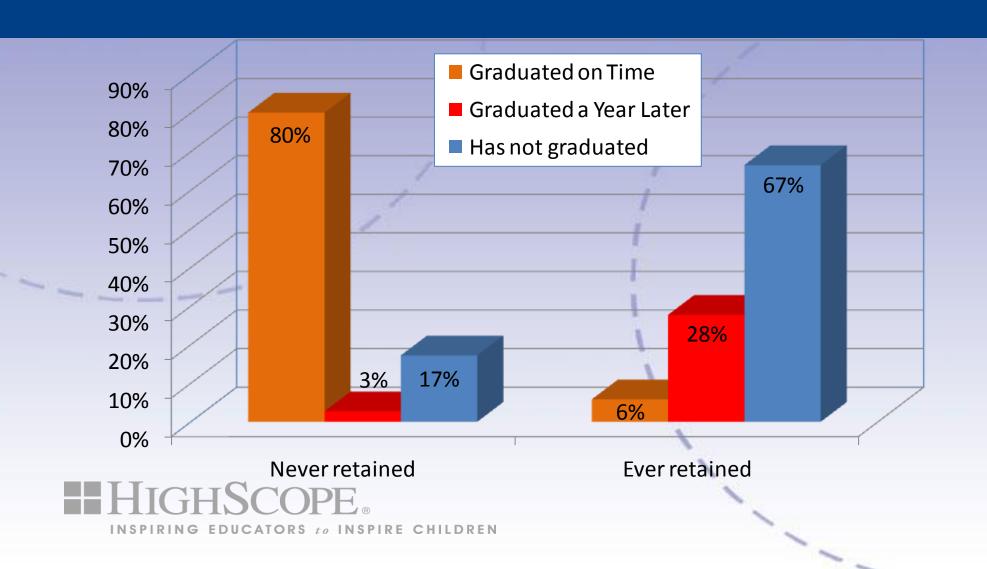
Characteristic	GSRP	No GSRP
Age at kindergarten entry	5.3	5.3
% female	51%	51%
Fathers in home	62%	61%
Persons in household	4.5	4.7
Mothers' years of schooling	12.1	12.0
Fathers' years of schooling	12.1	11.7
Average annual income	\$17,882	\$18,022



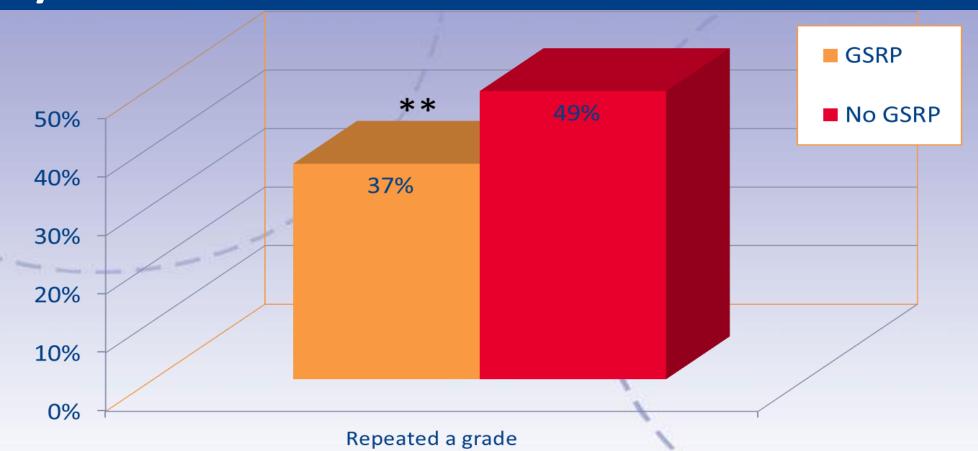
High School Graduation on Time



Graduation Timing by Grade Retention



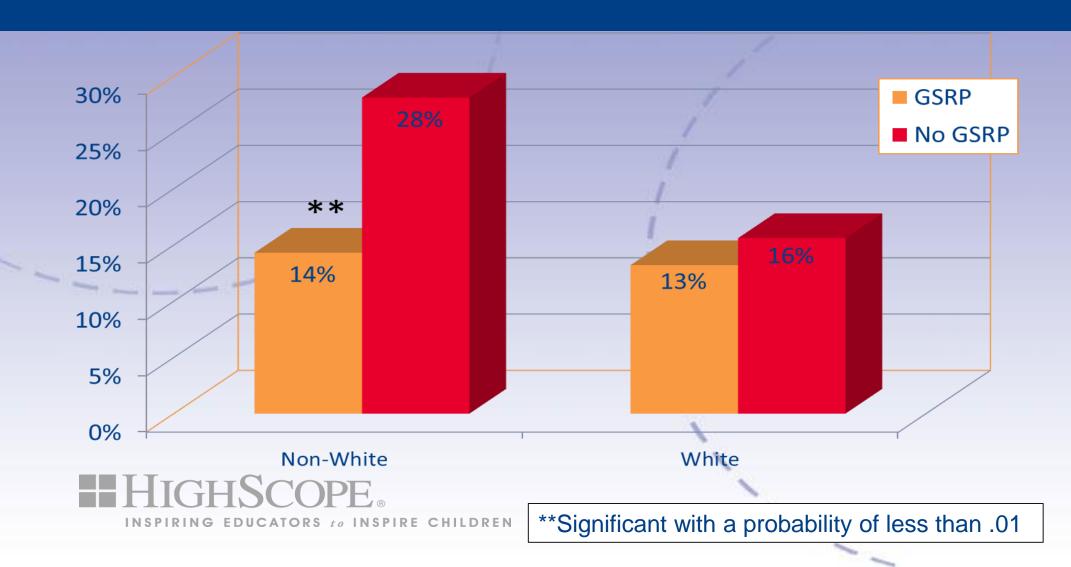
Grade Retention by Grade 12 by GSRP Status



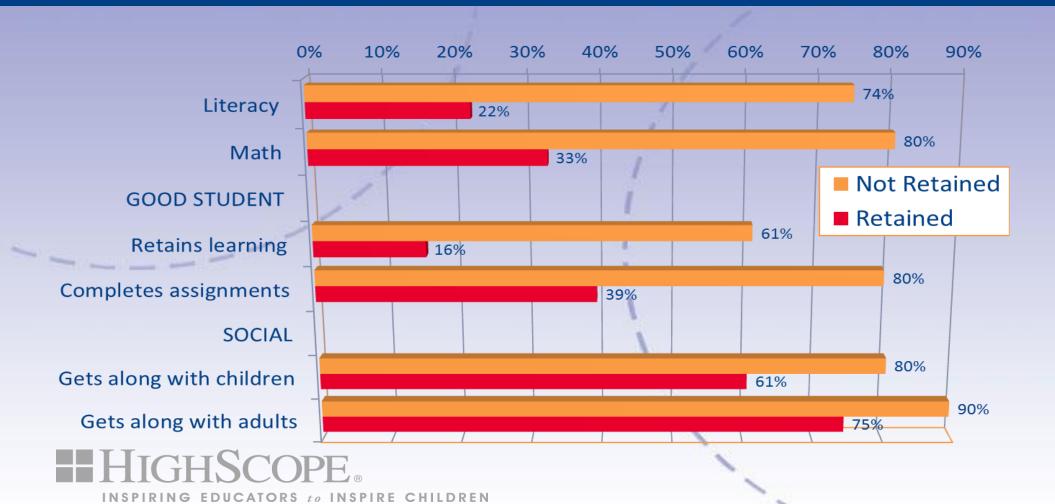


**Significant with a probability of less than .01

Multiple Grade Retention by Race and GSRP Status



Kindergarten Teacher Ratings of Retained Students and Non-Retained Students





INSPIRING EDUCATORS to INSPIRE CHILDREN



Lindy Buch, Ph.D., Director
Early Childhood Education and Family Services
Office of Great Start
Michigan Department of Education
buchl@michigan.gov (517) 241-3592

Larry Schweinhart, Ph.D., President HighScope Educational Research Foundation lschweinhart@highscope.org (734) 485-2000

